School of Business, Public Policy and Social Entrepreneurship (SBPPSE)
Ambedkar University Delhi (AUD)

Admission to the Master of Business Administration (MBA) programme and the MA in Social Entrepreneurship (MASE) programme offered at the School of Business, Public Policy & Social Entrepreneurship (SBPPSE), Ambedkar University Delhi (AUD), is based on the merit list of combined scores obtained by candidates in the admission test, a written essay and the interview.

The admission test consists of multiple choice (objective) questions to assess the candidate's ability in English Comprehension, Logical Reasoning and Quantitative Skills. Given below are a few sample questions taken from the admission tests of previous years:

Directions for questions: Read the following passage and answer the questions given at the end of the passage. The answers should be based either on the author's views or inferences drawn from the given passage.

Puzhong Yao *does not start his Stanford MBA until next year. But he has already learnt much just by applying.*

My MBA journey started at my Master's graduation ceremony at Cambridge University in 2011. The honour degree, awarded automatically seven years after matriculation, was the final chapter of my undergraduate study. It was there that I bumped into a good friend who told me he was enrolling at Harvard Business School that summer. The conversation revived a dream of mine: going to America and to Harvard in particular. My heart was still bumping wildly on the train back to London. If my friend, with whom I had studied and worked, could get admitted on to a world class MBA programme, surely I would have a fair chance? Were it not for 9/11, and the tightened security that followed, I would probably have gone when I left China aged 16. The idea felt as if it had been brought to within touching distance.

I had been working as a trader in an investment bank in London for four years. The work was rewarding, but I felt that making further progress would be difficult. Furthermore, my family was also undergoing a big change: my wife and I had our first son in the summer of 2010 and were considering a second. I wanted to take a break from my demanding job. I always felt my undergraduate years in Cambridge transformed my life. They not only gave me knowledge but also, more importantly, a different perspective about the world. And it opened doors when it came to job hunting and, in this instance, MBA applications. I was hoping a further two years of studying at another world class institution would be equally rewarding.

I booked my GMAT exam the following day. To prepare for the essays in the application, I began to read books on people's MBA experience and talk to friends who had already been through business school. I also subscribed to *Harvard Business Review* and paid more attention to any management related issues in my daily life. In September 2012, I put it all together and handed in my applications to Harvard and Stanford. It had taken nearly a year. It was certainly a stressful, painful process, with lots of ups and downs. But it turned out to be helpful in my personal development. It forced me to

think about questions that I would have been unlikely to think about otherwise. In particular, I began to realise the importance of interpersonal skills in a team environment, something to which I had paid little attention previously. It is probably more important than most of the harder skills, given how difficult it is to develop and the huge difference it can make on many people's performance and happiness. Articles such as Clayton Christensen's "How will you measure your life?" also reminded me to stay focused on the important things and not get overwhelmed by the distractions.

As my application progressed, I realised Stanford was probably a better fit for me than Harvard. Its emphasis on continuous self-reflection, as can be seen from its required essays, sits well with my personality. It has a class called "interpersonal dynamics", exactly the thing I want to develop during my time at business school. But given the small chance of getting into either, I would have been happy ending up in either Massachusetts or California. Harvard, as it turned out, rejected me. It was a thoroughly depressing moment. Then in December 2012, I received a call offering me the chance to become a member of Stanford's Class of 2015. I happily accepted. Looking back, I would suggest anyone interested in studying for a MBA start the preparation early. I feel that without the long period of reading books and journals, talking with people and also reflecting, Stanford's interest would also have ended with an apologetic e-mail, rather than a call.

1. According to the passage,
   A. The author had a job in an investment bank
   B. The author did not enjoy his job
   C. The author had a good career progression ahead of him
   D. The author had two children

2. Which of the following is NOT a correct statement?
   A. The author's family was undergoing a major change
   B. The author had a son in 2010
   C. The author had a second child in the summer of 2010
   D. The author's job was very demanding

3. According to the passage,
   A. Your MBA journey started in 2011
   B. Our MBA journey started in 2011
   C. The author's MBA journey started in 2011
   D. None of the above

4. Which of the following is NOT a correct statement?
   A. In 2012 the author applied to the MBA programme at Harvard
   B. In 2012 the author applied to the MBA programme at Stanford
   C. In 2012 the author completed the MBA programme at Harvard
   D. The author took almost a year to complete the application to the MBA programme at Harvard and Stanford

5. According to the passage,
   A. Interpersonal skills are not very important in team work
   B. Interpersonal skills are among the most important skills for performance
   C. It is not very difficult to develop interpersonal skills
   D. The author has always paid attention to develop interpersonal skills

6. Which of the following statement is correct?
   A. After 9/11, it became easier to travel from China to the US
   B. after 9/11, it became easier to travel from the US to China
   C. After 9/11, it became more difficult to travel from China to the US
   D. After 9/11, it became easier to get admitted to a world class MBA programme

7. According to the passage,
    A. The undergraduate years had a major influence on the author's life
    B. The undergraduate years did not have any impact on the author's life
    C. The author's perspective about the world was always different
    D. The author's perspective about the world was not different from that of any one else

Directions to questions: *Each of the questions below contains one or more blank spaces, each blank space indicating an omitted word or phrase. Beneath the sentence are four words or set of words. Choose the word or set of words for each blank space that best fits the meaning of the sentence as a whole.*

8. The judge, after ruling that the news report had unjustly _____the reputation of the Physician, ordered the newspaper to _____ its libellous statements in print.
    A. injured … retract
    B. sullied ... publicize
    C. damaged ….disseminate
    D. tarnished …cover up

9. Psychologists agree that human beings have a strong need to _____ their time; having too much idle time can be as stressful as having none at all.
    A. compartmentalise
    B. structure
    C. functionalise
    D. remand

10. _____ several generations, Alex Haley wrote *Roots*, a novel explaining both his family history and the history of American bigotry.
    A. Focusing on
    B. Centering around
    C. With an eye on
    D. Living through

11. Although for centuries literature was considered something that would instruct as well as entertain, the modern reader has little patience with _____ works and seeks only to be _____
    A. fiction ….enlightened
    B. didactic … distracted
    C. voluminous … absorbed
    D. Philosophical ……entertained

12. To strive, to seek, to find, and _____are the heroic goals of Ulysses in Tennyson's famous poem.
    A. not yielding
    B. yet to yield
    C. not to yield
    D. yet not yield

Quantitative Skills

13. The roots of the equation $x^2 + 2x - 35 = 0$ are:
    A. 5, 7   B. -5, -7   C. -5, 7   D. 5, -7

14. The value of $\left[\frac{(2.3)^3 - .027}{(2.3)^2 + .69 + .09}\right]$ is:
    A. 2   B. 3   C. 2.327   D. 2.273

15. $\frac{(x+y)^2-(x-y)^2}{x^2y-xy^2}$ is equal to:

   A. $\frac{1}{xy}$ B. $\frac{1}{x-y}$ C. $\frac{2}{x-y}$ D. $\frac{4}{x-y}$

16. If $x^3 + 5x^2 + 10k$ leaves remainder -2x when divided by x^2+2, then the value of k is:
   A. -2 B. -1 C. 1 D. 2

17. If three times the larger of two numbers is divided by the smaller, the quotient and the remainder, each is equal to 6. If five times the smaller is divided by the larger, the quotient is 2 and the remainder is 3. The smaller number is:
   A. 6 B. 7 C. 8 D. 9

18. If $\left(x + \frac{1}{x}\right)$ =4, then $\left(x^4 + \frac{1}{x^4}\right)$ is equal to:
   A. 196 B. 194 C. 192 D. 190

19. If $x + y$= 5 and xy=6, the value of $(x^3 - y^3)$ is:
   A. -19 B. 19 C. -63 D. 63

20. The solution of the equations $\frac{m}{x} + \frac{n}{y} = a, \frac{n}{x} + \frac{m}{y} = b$ is given by:

   A. $x = \frac{n^2+m^2}{am-bn},\ y = \frac{m^2-n^2}{bm-an}$

   B. $x = \frac{m^2-n^2}{am-bn},\ y = \frac{n^2-m^2}{bm-an}$

   C. $x = \frac{m^2-n^2}{am-bn},\ y = \frac{m^2-n^2}{bm-an}$

   D. $x = \frac{n^2-m^2}{am-bn},\ y = \frac{n^2-m^2}{bm-an}$

21. If x : y =7 : 9 and y: z = 5 : 4, then x : y : z is:
   A. 7:45:36 B. 35:45:36 C. 28:36:35 D. None of the above

22. A two digit number is obtained by either multiplying the sum of the digits by 8 and adding 1 or by multiplying the difference of digits by 13 and adding 2. The number is:
   A. 41 B. 63 C. 31 D. 23

23. If $2^{2x-1} = \frac{1}{8^{x-3}}$, then the value of x is :
   A. 3 B. 2 C. 0 D. -2

24. A dinner party is to be fixed for a group consisting of 100 persons. In this party, 50 persons do not prefer fish, 60 prefer chicken and 10 do not prefer either chicken or fish. The number of persons who prefer both fish and chicken is:

   A. 10 B. 20 C. 30 D. 40

Analytical Ability

Directions for Questions: In each of the following questions, identify the relationship between the two words given on the left of the sign (::) and then select a word from the alternatives given below each question. The selected answer should bear the same relationship with the word given to the right of the (::) sign as exists between the two words to the left.

25. CVUB**:** BUVC**::** QJOI**:** ?
   A. IPQT   B. IOJQ   C. IDQU   D.IOJU

26. TFOEFX : SGNFEY : : ? : OFNKBZ
   A. PDOLCA   B. DEOMO   C. NEMJAY   D. PEOJCY

Directions for Questions 83 to 85: In each of the following questions, there are three numbers. The first two numbers on the left of sign (::) are related in some way. The same relationship is obtained between the number to the right of the sign (::) and one of the alternatives given below each question. Select the right alternative.

27. 6 : 35 :: 11 : ?
   A. 120   B. 121   C. 115   D. 122

28. 5 : 26 : : 7 : ?
   A. 50   B. 26   C. 55   D. 19

29. 6 : 24 :: 5 : ?
   A. 26   B. 19   C. 23   D. 20

Directions for Questions 86 and 87: In each of the following questions, one or two terms in the given number series are missing. Find out the correct alternative to fill in the blanks.

30. 3,10,29,66,127,......
   A. 164   B. 215   C. 218   D. 187

31. 2, 5, 7, 11,14, 19,23,29,…, 41
   A. 30   B. 36   C. 38   D. 34

Directions for Questions 88-91: Read the given information carefully, and answer the questions that follow.

Three sisters A, B and C are married to three brothers D, E and F. The following information is given about the 6 people
   I.   C is the only sister with blue eyes
   II.   One of the sister, who is an artist lives in Delhi
   III.   D's wife is not an artist
   IV.   The sister with blue eyes does not like to watch television
   V.   A rings her artist sister every Sunday
   VI.   The only sister who does not like to watch television lives in Kolkata
   VII.   C receives a letter from Delhi once a week
   VIII. E is married to the artist
   IX.   The sister in Chennai is married to F
   X.   Each pair of husband-wife live together

32. Who is the artist?
   A. A   B. B   C. C   D. Cannot be Determined

33. Who among the following lives in Chennai?

   A. D   B. E   C. F   D. B

34. Who is C's husband?
   A. D   B. E   C. F   D. Either D or E

35. Which couple lives in Kolkata?
    A. D and C   B. E and B   C. F and A   D. D and B

36. If in a family, there are three fathers, five children, and one pair of brothers and one pair of sisters, then the minimum number of members possible in the family is:
    A. 9   B. 8   C. 7   D. 6